**PATENT** 450117-03449





## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

William Ford, et al.

09/990.049

Filed

November 21, 2001

For

SELECTIVE METALLISATION OF NUCLEIC ACIDS VIA METAL

NANOPARTICLES PRODUCED IN SITU

Examiner

David M. Naff

Art Unit

1651

745 Fifth Avenue New York, NY 10151 Tel: 212-588-0800

**Mail Stop Amendment Commissioner for Patents** P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith is an amendment in the above-identified application.

No additional fee is required.

The fee has been calculated as shown below.

This is an application of a small entity under 37 CFR 1.9(f), and the amounts shown in parentheses apply.

#### Claims as Amended

(1)	(2) Claims remaining after amendment	(3)	(4) Highest number previously paid for	(5) Present extra	(6) Rate	(7) Additional Fee
Total claims	22	Minus	** =24	* 0 x	\$50 (25)	= \$ 0
Independent claims	2	Minus	*** =3	*0x	\$200(100)	= \$ 0
	Total additional fee for this amendment				\$0	

If the entry in Column 2 is less than the entry in Column 4, write "0" in Column 5.

If the highest number of total claims previously paid for is less than 20, write "20" in this space.

If the highest number of independent claims previously paid for is less than 3, write "3" in this space.

This application contains a multiple dependent claim. The required fee of \$360(180) has been previously paid  $\square$ , or is paid herewith  $\square$ .

This response is being filed within the third month following the expiration of the term originally set therefor. This is a petition to request a three month extension of time. A check covering the cost of the petition is enclosed.

A check in the amount of \$1,020.00 is attached, which covers the cost of  $\square$  additional claims  $\underline{X}$  petition for extension of time.

Charge \$\_\_\_\_ to Deposit Account No. 50-0320.

Please charge any additional fees incurred by reason of this response or credit any overpayment to Deposit Account No. 50-0320.

EXPRESS MAIL

Respectfully submitted,

Attorneys for Applicants

Mailing Label Number:

Alexandria, VA 22313-1450.

EV 723367066 US

Date of Deposit:

October 14, 2005

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" Service under 37 CFR 1.10 on the date indicated above and is addressed to:

Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450,

By:

Thomas F. Presson Reg. No. 41,442 Tel: 212-588-0800

FROMMER LAWRENCE & HAUG LLP

(Typed or printed name of person mailing paper or fee)

(Signature of person mailing paper or fee)

U.S. Appln. No. 09/990,049 Reply to Office Action dated

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

bicants

William Ford, et al.

Serial No.

09/990,049

For

SELECTIVE METALLISATION OF NUCLEIC

ACIDS VIA METAL NANOPARTICLES

PRODUCED IN SITU

Filed

November 21, 2001

Examiner

Naff, David M.

Art Unit

1651

Confirmation No.

1484

745 Fifth Avenue New York, NY 10151

### EXPRESS MAIL

Mailing Label Number:

EV 723367066 US

Date of Deposit:

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I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" Service under 37 CFR 1.10 on the date indicated above and is addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA

22313-1450.

(Typed or printed name of person mailing paper or fee)

(Signature of person mailing paper or fee)

# AMENDMENT UNDER 37 C.F.R. § 1.121 AND PETITION FOR EXTENSION OF TIME

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

10/19/2005 BABRAHA1 00000009 09990049

01 FC:1253

1020.00 OP

Dear Sir:

In response to the Office Action mailed on April 14, 2005, Applicants hereby petition for a three-month extension-of-time, extending the period for response to October 14,

2005. Applicants enclose herewith a check in the amount of \$1,020.00 as payment of the extension-of-time fee. Please amend the above-identified application as follows.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks/Arguments begin on page 9 of this paper.